

## IN THE CLAIMS

Please amend the claims as follows.

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1. (Canceled)

1 2. (Currently Amended) The method of claim 4 5, wherein the system has  
2 certain goals including accumulating data.

1 3. (Original) The method of claim 2, wherein at least one goal comprises a  
2 goal selected from among the following: handwriting recognition, voice recognition,  
3 building a database of queries to recognize an object, building a database of common  
4 sense.

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1 4. (Currently Amended) The method of claim 4 5, further comprising  
2 providing access to a domain expert to resolve conflicts between the responses of  
3 netizens, if a conflict arises.

1 5. (Currently Amended) ~~The~~ A method of machine learning using a training  
2 process to train a learning system, the method comprising claim 4,  
3 presenting queries to non-expert netizens over a network, the netizens  
4 participating in the training process;  
5 continually updating the system and refining the queries based on responses to  
6 the queries provided by the netizens;  
7 wherein the queries are multiple choice queries.

1 6. (Original) The method of claim 2, wherein the goals of the system evolve  
2 as the system is updated.

1 7. (Original) The method of claim 6, wherein the goals comprise a plurality of  
2 intermediate goals, that change in response to the responses while approaching a final  
3 goal.

DI 1 8. (Original) The method of claim 7, wherein one of the plurality of  
2 intermediate goals is to recognize a certain letter of the alphabet in handwriting.

1 9. (Original) The method of claim 7, wherein one of the plurality of  
2 intermediate goals is to recognize a sound corresponding to a certain set of letters, in  
3 context.

C 1 10. (Currently Amended) The method of claim 4 5, wherein setting up the  
2 system comprises:  
3 implementing a plurality of rules for presenting questions;  
4 implementing an architecture for interacting with the netizens to enable netizens  
5 e to access the system; and  
6 generating a database for storing the responses.

1 11. (Original) The method of claim 10, further comprising:  
2 evaluating a reliability rating for each of the netizens; and  
3 weighting the response of each of the netizens according to the reliability rating.

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1 12. (Canceled)

1 13. (Currently Amended) ~~The A system of claim 12, further coupled to a~~  
2 network to present queries to and receive responses from a plurality of netizens over  
3 the network, the system comprising:

4 a user interface to present the queries and receiving the responses;

5 a data aggregation logic to organize the responses;

6 a query formulation logic to formulate a next query based on the plurality of  
7 responses to the last query; and

8 reliability evaluation logic to weight each response according to a reliability of the  
9 netizen providing the response.

1 14. (Currently Amended) The system of claim 13 42, further comprising:  
2 conflict resolution logic to resolve conflicts between responses provided by the  
3 netizens using domain experts.

1 15. (Original) A method of data aggregation over a network comprising:  
2 presenting a question to a plurality of participants over a network;  
3 receiving responses to the question;  
4 analyzing the plurality of responses to the question from the plurality of  
5 participants; and  
6 formulating a next question based on the plurality of responses; and  
7 presenting the next question to the plurality of participants.

1 16. (Original) A method of interacting with a user comprising:  
2 presenting a query to the user over a network;  
3 receiving a response to the query from the user, the response transmitted to a  
4 learning system;

5 informing the user of a result generated based on the response to the query,  
6 such that the user is rewarded by being informed of the content and state of data being  
7 gathered based on the response.

1 17. (Currently Amended) A machine readable medium having stored thereon  
2 data representing sequences of instructions, which when executed by a computer  
3 system, cause said computer system to perform the steps of:

4 presenting multiple choice queries to non-expert netizens over a network, the  
5 netizens participating in a training process of a learning system;

6 continually updating the learning system and refining the multiple choice queries  
7 based on responses to the queries provided by the netizens.

1 18. (Original) The machine readable medium of claim 17, wherein the system  
2 includes a plurality of goals, and one of the goals is to accumulate data.

1 19. (Currently Amended) A computer data signal embodied in a carrier wave  
2 comprising:

3 a user interaction code segment to present multiple choice queries to and receive  
4 responses from netizens; and

5 a response evaluation code segment to evaluate the responses; and

6 a training code segment to update the system and refine the multiple choice  
7 queries based on the responses to the queries provided by the netizens.

1 20. (Canceled) ✓

1 21. (Currently Amended) The system for training of claim 22 20, further  
2 comprising:

3 a means for storing the responses of the netizens; and  
4 a means for weighting the responses of each netizens based on a reliability of  
5 the netizen.

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1 22. (Currently Amended) The A system for training of claim 20, further  
2 implementing a training process comprising:

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3 a means for presenting queries to and receiving responses from non-expert  
4 netizens over a network, the netizens participating in the training process;

5 a means for continually updating the system and refining the queries based on  
6 the responses to the queries provided by the netizens; and

7 a means for rewarding the netizens for participation in training the system.

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1 23. (New) The method of claim 15, further comprising:  
2 resolving a conflict between the plurality responses provided by the netizens  
3 using domain experts, if the conflict arises.

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1 24. (New) The method of claim 15, further comprising:  
2 evaluating a reliability rating for each of the netizens; and  
3 weighting the response of each of the netizens according to the reliability rating.

1 25. (New) The machine readable medium of claim 17, further comprising:  
2 rewarding netizens for their participation in the training process